Class Specifications for the Class:

WATER SYSTEM MAINTENANCE WORKER

Duties Summary:

Maintains a domestic water distribution system for a homestead project; supervises the reading of water gauges and meters and reports flow rates and meter readings; inventories and requisitions water distribution equipment and supplies; and performs other duties as required.

Distinguishing Characteristics:

This class differs from that of Water System Serviceman Helper in that the Water System Serviceman maintains a domestic water system for a homestead project under the direction of the project manager; whereas the Water System Serviceman Helper assists a Water System Serviceman in maintaining and repairing pipelines, reading water meters and gauges; cleaning intakes, and other duties relative to the operation and maintenance of a domestic water distribution system.

Examples of Duties:

Repairs, maintains and installs water mains and fixtures of a domestic water system; supervises the cleaning and maintenance of water intakes and concrete steel and wooden water tanks; services, maintains and operates deep well electric pumps; assigns helpers to read water meters and water gauges at intakes or tanks; prepares reports on water flow rates; reports meter readings for billing; accounts for equipment and supplies for the water system and requisitions supplies as required; supervises helpers assisting in the repair, maintenance or installation of water lines and equipment.

Minimum Qualification Requirements:

Experience and Training: (1) Three years of experience as a helper performing work relative to the maintenance, repair and/or installation of pipelines; or (2) any combination of experience and training.

Knowledge of: Practices, tools, equipment and materials used in the pipefitting trade; hydraulics as it relates to pipe sizes and water pressures; operation of water main systems and fixtures.

Ability to: Compute material costs; estimate time and material needed to complete a job; operate pipefitting tools and equipment; do mechanical work; perform manual work; understand and follow oral and written instructions.

This is the first specification for the new class WATER SYSTEM SERVICEMAN.

APPROVED: 4/7/60 s/Arthur Akina, Jr.

ARTHUR A. AKINA, JR.

Director of Personnel

Note: Change title from WATER SYSTEM SERVICEMAN to WATER SYSTEM MAINTENANCE WORKER; and change class code from 10.32.04 to 10.145.